

Specifications

Eaton 170M4771

Fuse-link, high speed, 630 A, AC 690 V, size 1, 52 x 52 x 140 mm, aR, IEC, single indicator



Photo is representative

General specifications

PRODUCT NAME	Eaton Bussmann series high speed square body fuse
CATALOG NUMBER	170M4771
UPC	051712792912
EAN	5027590454179
PRODUCT LENGTH/DEPTH	245 mm
PRODUCT HEIGHT	62 mm
PRODUCT WIDTH	142 mm
PRODUCT WEIGHT	168 g
WARRANTY	Not Applicable
COMPLIANCES	Contact factory RoHS Compliant
GLOBAL CATALOG	170M4771

Product specifications

AMPERAGE RATING	630 A
BREAKING CAPACITY	200 kA
FUSE INDICATOR	Top fuse status indicator
INSULATED METAL GRIPPING LUGS (IMGL)	No
UTILIZATION CATEGORY	aR (accompanied semiconductor protection)
VOLTAGE TYPE	AC
FUSE SIZE	1
RATED VOLTAGE AC	690 V
CENTER-TO-CENTER DISTANCE OF CONNECTIONS	108 mm
CURRENT TYPE	AC
MOUNTING DIMENSION	M10
CLASS	Class aR
WATT LOSSES	80 W
FUSE SHAPE	Square body, slotted center bolted tags
COLOR	None
INTERRUPT RATING	200 kAIC
CONSTRUCTION SIZE	1
PACKAGING TYPE	Standard
VOLTAGE RATING	690 V
TYPE	Fuse
APPLICATION	semiconductor protection
FUSE TYPE	Bolted tag
FUSE SYSTEM (ACCORDING TO IEC 60269)	Other

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:

Resources

CATALOGS

[eaton-bussmann-series-iec-high-speed-fuses-catalogue-ca135001en-en-gb.pdf](#)

[Bussmann series complete full line catalog no. 1007](#)

[170M4771~Eaton Bussmann series high speed square body fuse](#)

DECLARATIONS OF CONFORMITY

[eaton-high-speed-square-body-fuse-declaration-of-conformity-uk251153en.pdf](#)

[eaton-high-speed-square-body-fuse-declaration-of-conformity-eu250670en.pdf](#)

MANUALS AND USER GUIDES

[High speed fuses application guide](#)

MCAD MODEL

[eaton-hs-square-body-fuses-mcad-3d-models-u0323.stp](#)

PRODUCT NOTIFICATIONS

[eaton-bussmann-series-170m-fuses-product-change-notice-pcn-bur-00193-en-us.pdf](#)

[eaton-bussmann-series-ukca-marking-high-speed-fuses-pcn-bur-00167-en-gb.pdf](#)



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